Very Well Connected™

INSTALLATION INSTRUCTIONS

Product	Revision	Form
7160-0330	Rev. A	INST-521
KEYBOARD MOUNT - QUICK RELEASE		**Printing Spec:** PS-001

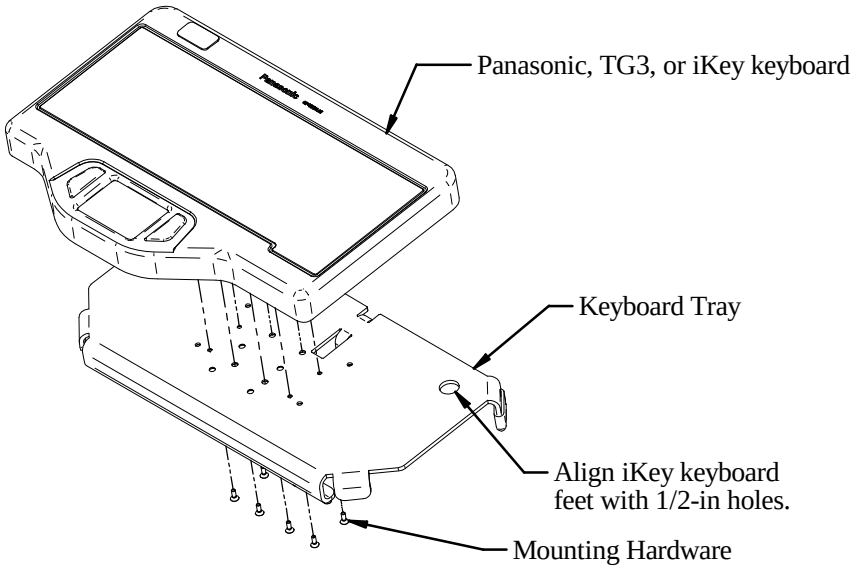
The 7160-0330 keyboard tray is a universal keyboard mount that can be used to hold just about any size keyboard. The keyboard tray has a hole pattern that matches the current Panasonic keyboard that is used with the PDRC display, the TG3 keyboard, the iKey FT-88-911-TP, and many keyboards with a 30mm x 38mm AMPs pattern. There are strips of adhesive backed Dual Lock located in the hardware bag for customers that choose to use the keyboard tray with keyboards other than those listed.

Tools Needed

Phillips head screw driver
7/16-in wrench

Attaching a Panasonic or TG3 Keyboard to the Keyboard Tray:

Attach the Panasonic keyboard to the keyboard tray assembly with the (8) M3 x 8MM flat head machine screws found in hardware bag 7120-0473. Attach the TG3 keyboard to the keyboard tray assembly with the (4) 8-32unc x 3/8 flat head machine screws found in hardware bag 7120-0473. Attach the iKey keyboard with (4) 6-32 x 3/8 pan head machine screws, not supplied.



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Attaching a Universal Keyboard to the Keyboard Tray:

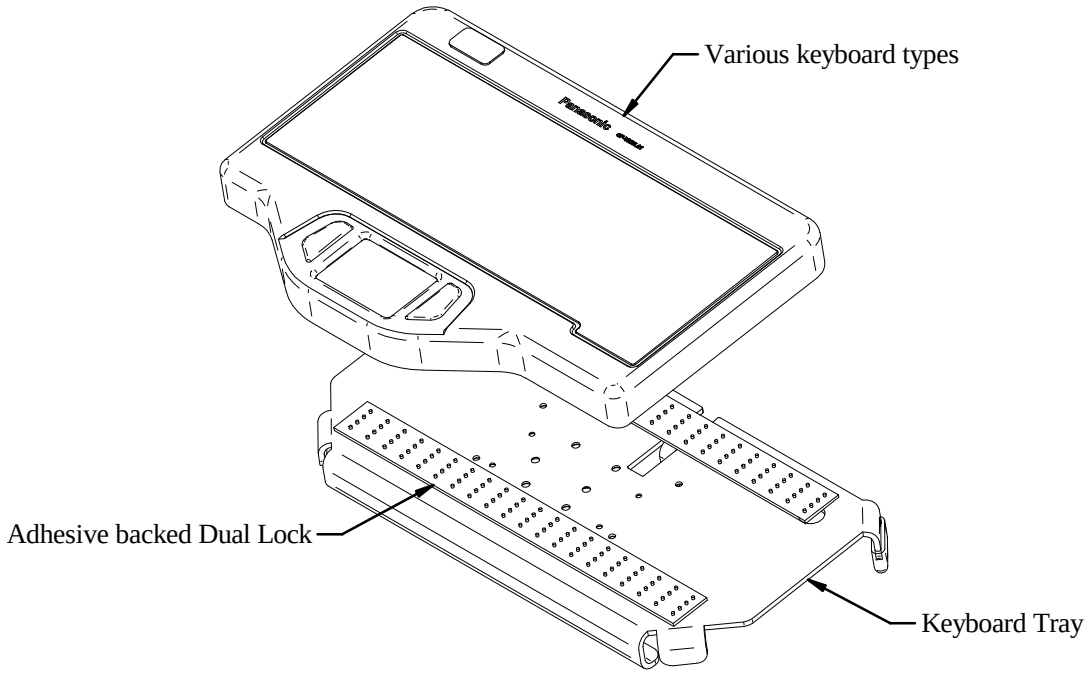
Attach the keyboard to the keyboard tray with the 1 x 10-in strips of Dual Lock found in hardware bag 7120-0473. There are (4) 10" long pieces of dual lock in the hardware bag.

1. *If not preassembled by the factory;* attach the pieces of dual lock together to form two pieces that have the release liners on the out side.

2. **Without removing the release liners** place the pair of dual lock strips on the keyboard tray and place the keyboard on top to make sure the Dual lock is located in the correct place for your application.

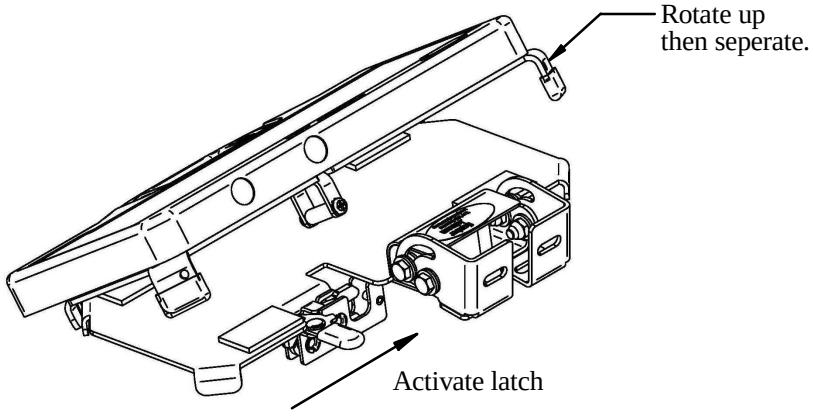
3. Once the location of the keyboard has been determined, remove the release liner from one side of the dual lock strips and attach the strips to the keyboard tray.

4. Remove the remaining release liners from the top sides of the dual lock strips and attach the keyboard.



Removing the Keyboard Tray from the Base:

The keyboard tray with the keyboard attached can be removed from the base mount by activating the latch at the back of the tray. Rotate the keyboard up about 30 degrees to easily seperate the tray and base.

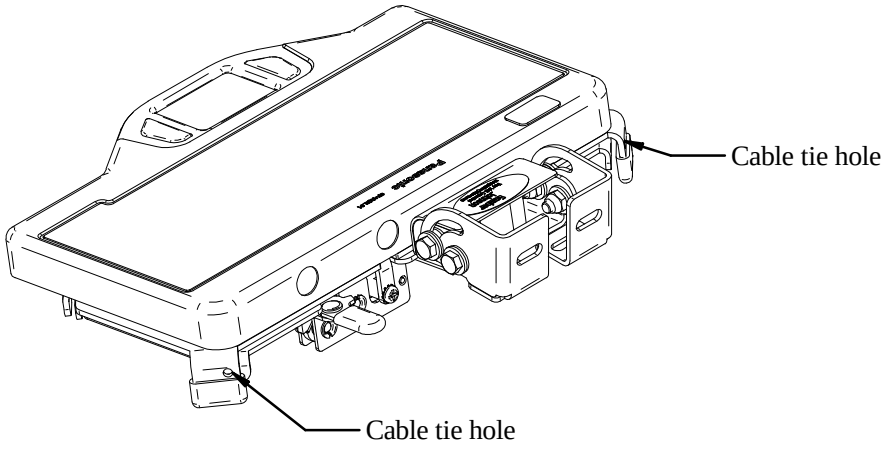


Caution:

Prevent the keyboard tray from entering the airbag zone of the vehicle. Ensure the loose keyboard tray is secured to the keyboard base before moving the vehicle.

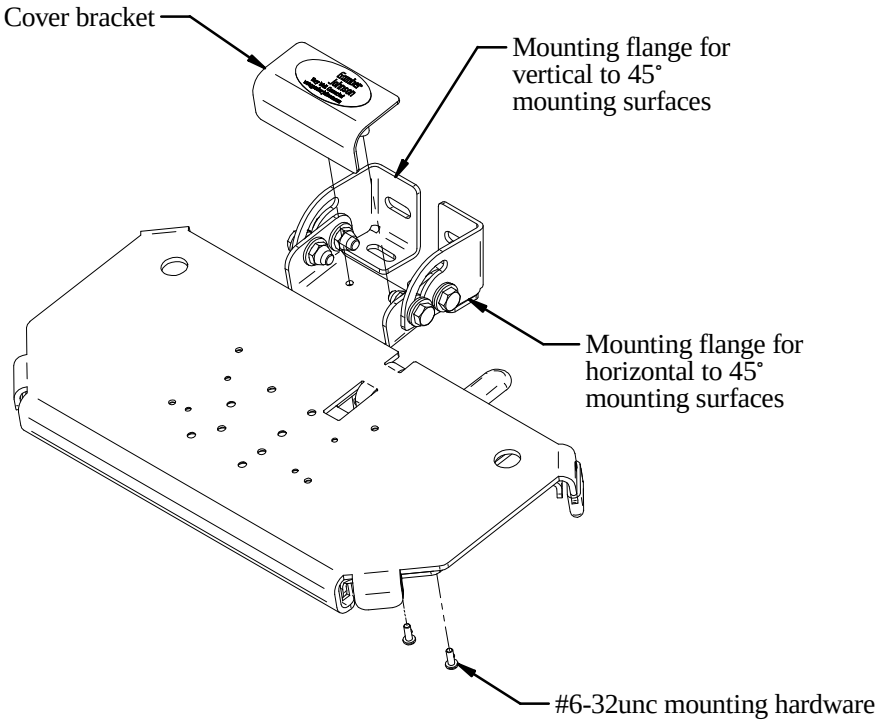
Secure Cables to Keyboard Tray:

Secure the keyboard cable to the keyboard tray using a cable tie.



Attaching the Keyboard Mount to the Mounting Surface:

The keyboard mount has a tilt/mounting bracket that allows for mounting the support on any flat surface ranging from horizontal to vertical. Attach the tilt/mounting bracket using 1/4-20unc hex bolts, washers, and nuts that were provided in hardware bag 7120-0232. **NOTE:** The bolt provided may be to long or short for your application. Should that condition occur please substitute an appropriate length which can be purchased at any hardware store.


Cover bracket
Mounting flange for vertical to 45˚ mounting surfaces
Mounting flange for horizontal to 45˚ mounting surfaces
#6-32unc mounting hardware